

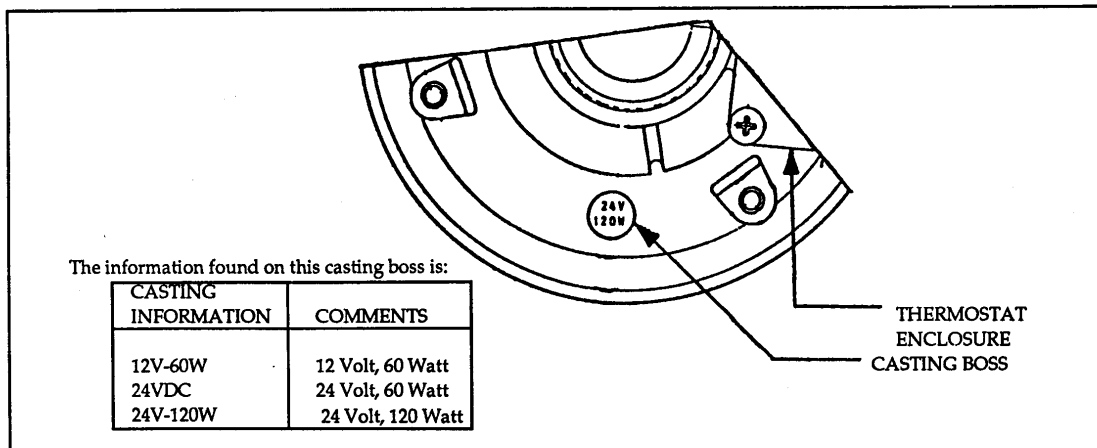
Technical Bulletin

Bulletin No.: PRO-08-11 Effective Date: 3/15/89 Cancels: PRO-08-11 dated 11/15/82 Page: 1 of 2

Subject: AD-2 Heater Voltage/Wattage

This bulletin supersedes information previously published in bulletin PRO-08-11.

The Bendix AD-2 air dryer and end cover is available with either 12 or 24 volt heater assembly. The 12 volt heater is available in 60 watt (5 AMPS) configuration only while the 24 volt versions are available in either a 60 watt (2.5 AMPS) or 120 watt (5 AMPS) configuration. If the air dryer or end cover assembly part number is unknown, the voltage and wattage can be determined by checking the information cast into the end cover (refer to the figure). The 24V-120 watt heater is most often used in extreme cold weather operation since its heating ability exceeds that of the 24V-60 watt unit.



Listed below are some of the more popular AD-2 air dryer assembly part numbers and cover part numbers for the different voltage and wattage ratings.

AD-2 ASSEMBLY PC. NO.	HEATER VOLTAGE AND WATTAGE	INLET AND OUTLET PORT THREAD	COMMENTS
286934	12 Volt, 60 Watt	1/2" PT.	Truck or Bus
286960	12 Volt, 60 Watt	*1" PT.	Transit Coach
288936	24 Volt, 60 Watt	1/2" PT.	Truck or Bus
288719	24 Volt, 60 Watt	*1" PT.	Transit Coach
286932	24 Volt, 120 Watt	1/2" PT.	Truck or Bus
286961	24 Volt, 120 Watt	*1" PT.	Transit Coach

*Requires the purchase of a separate outlet check valve. Integral outlet check valve not included.

The following complete AD-2 end cover assemblies are available separately as service replacements.

END COVER ASSEMBLY PC. NO.	HEATER VOLTAGE & WATTAGE	MINIMUM RECOMMENDED FUSE AMPERAGE
286875 288876 103253	12 Volt, 60 Watt 24 Volt, 60 Watt 24 Volt, 120 Watt	6 AMPS 4 AMPS 6 AMPS